

Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) ~~Method~~ A method of scanning lines in a display, comprising:
~~the method including the steps of~~

selecting one or more lines in a predefined first area of the display to be scanned,

scanning the one or more lines in the first area, and

selecting one or more lines in a predefined second area of the display,

scanning the one or more lines in the second area, and

~~varying selection repeating the selecting and scanning of lines in each of the~~
first and second areas so as to reduce tracking by a human eye of energy variations caused by scanning.

2-10 Canceled.

11. (Currently amended) ~~Method according to claim 9, wherein the non-consecutive selection criterion comprises~~ A method of scanning lines in a display, comprising:

selecting a line in-between the a first and the a last line of the a first set of lines of the display and thereafter alternately selecting and scanning a lower order line and a higher order line relative to the first selected line until all lines of the first set have been scanned, and

selecting a line in-between the a first and the a last line of the a second set of lines of the display and thereafter alternately selecting and scanning a lower order line and a higher order line relative to the first selected line of the second set until all lines of the second set of lines have been scanned.

12. (Currently amended) ~~Method according to~~ The method of claim 11, wherein a lower order line in the first set is selected simultaneously with a higher order line in the second set and a higher order line in the first set is selected simultaneously with a lower order line in the second set.

13-18 Canceled.

19. (New) The method of claim 1, including selecting and scanning one or more lines in at least a predefined third area of the display, wherein repeating the selecting and scanning of lines in each of the first and second areas includes repeating the selecting and scanning of lines in the third area.

20. (New) The method of claim 1, wherein repeating the selecting of lines in each of the first and second areas includes:

decrementing a first index to the lines in the first area, and
incrementing a second index to the lines in the second area.

21. (New) The method of claim 20, wherein the decrementing and incrementing includes decrementing and incrementing by a factor of one.

22. (New) The method of claim 20, wherein the decrementing and incrementing includes decrementing and incrementing by a factor that varies.

23. (New) The method of claim 20, wherein repeating the selecting of lines in each of the first and second areas includes:

incrementing the first index to the lines in the first area, and
decrementing the second index to the lines in the second area.

24. (New) The method of claim 1, wherein repeating the selecting of lines in each of the first and second areas includes randomly selecting the lines within each of the first area and the second area.

25. (New) A method of scanning lines of a display, comprising:
- selecting and scanning each line based on steps of varying sizes in a first direction from each prior selected line,
 - reversing the first direction when the selecting is beyond an extent of the display, and
 - repeating the selecting, scanning, and reversing until all lines of the display are scanned.
26. (New) The method of claim 25, wherein the steps of varying sizes correspond to a progression of sizes.
27. (New) A method of scanning lines of a display, comprising:
- scanning a first set of contiguous lines,
 - scanning a second set of contiguous lines, and
 - subsequently scanning a third set of contiguous lines that are located between the first and second sets of lines.
28. (New) The method of claim 27, including scanning a plurality of other sets of contiguous lines in an order that reduces tracking by a human eye of energy variations caused by scanning until all lines of the display are scanned.
29. (New) A display device comprising:
- a display unit that is configured to display data content on a plurality of lines,
 - a control unit that is configured to select and scan the plurality of lines based on a select sequence of a plurality of line selection sequences,
 - wherein the control unit is configured to select the select sequence based on the data content.

30. (New) The display device of claim 29, wherein the data content is classified using a classification that includes text and graphics, and the control unit is configured to select the select sequence based on the classification of the data content.

31. (New) The display device of claim 29, wherein the control unit is configured to select the select sequence based on whether the device is in a standby mode of operation.

32. (New) A display device, comprising:

- a display that is configured to display data content on a plurality of lines, and
- a control unit that is configured to:
 - select and scan one or more lines in a predefined first area of the display to be scanned,
 - select and scan one or more lines in a predefined second area of the display, and
 - repeat the selecting and scanning of lines in each of the first and second areas so as to reduce tracking by a human eye of energy variations caused by scanning.

33. (New) A display device comprising:

- a display unit,
- a plurality of backlight devices, and
- a control unit that is configured to control the plurality of backlight devices by varying a selection and enabling of each backlight device so as to reduce tracking by a human eye of energy variations caused by sequential enabling of the backlight devices.

34. (New) The display device of claim 33, wherein

- the control unit is configured to vary the selection and enabling according to a non-consecutive selection criterion.

35. (New) The display device of claim 34, wherein
- the non-consecutive selection criterion includes alternately selecting a backlight device from a first set of contiguous backlight devices and a second set of contiguous backlight devices.